

**Appl. No. 09/912,784**  
**Amdt. dated November 18, 2005**  
**Reply to Office action of September 19, 2005**

#### **REMARKS/ARGUMENTS**

Applicants have received the Office action dated September 19, 2005, in which the Examiner: 1) allowed claims 22 and 23; 2) rejected claim 54 as allegedly indefinite; 3) rejected claims 17, 21, 24-30, 32, 34, 36-37, 40, 44-50 and 52-55 as allegedly anticipated by Ishigaki (U.S. Pat. No. 6,448,927); and 4) rejected claims 18-20, 31, 33, 39, 41-43 and 51 as allegedly unpatentable over Ishigaki.

With this Response, Applicants amend claims 17, 26, 32, 34, 36, 45, 48-49 and 54. Reconsideration is respectfully requested.

#### **I. ALLOWED CLAIMS**

Applicants appreciate the allowance of claims 22 and 23.

#### **II. CLAIM AMENDMENTS**

In addition to the claim amendments discussed below, Applicants amend claims 34, 38 and 48 to again be in dependent form, as originally presented.

#### **III. SECTION 112 REJECTION**

The Office action rejected claim 54 as allegedly indefinite. With this Response, Applicants amend claim 54 to address the concern. The rejection also indicates a rejection regarding claim 11, but claim 11 is no longer pending in the application.

#### **IV. ART-BASED REJECTION**

All independent claims stand rejected as allegedly anticipated by Ishigaki. Applicants amend the independent claims 17, 26, 32, 36, 45, 49 and 54 to more clearly define over the GPS receiver of Ishigaki.

Ishigaki is directed to a position information system. (Ishigaki Title). In particular, Ishigaki discloses a system where a position measuring means (such as a GPS receiver) and a communication means (such as a cellular telephone) are combined in an apparatus, and where the time that the position measuring means is in operation is shortened to reduce power consumption. (Ishigaki Abstract). In some embodiments of Ishigaki, the GPS receiver is powered only when buttons are pressed on the cellular telephone. (Ishigaki Col. 4, lines 23-29; Figures 1 and 5). However, the remaining portions of the Ishigaki system appear

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to be powered-on, as it is the communications means which reports the position. (See, Ishigaki Col. 5, lines 31-36).

Claim 17, specifically recites "a radio module that scans for available wireless access points which support two-way data communications... ." Applicants respectfully submit that Ishigaki does not teach or suggest such a system. In Ishigaki, the action taken with respect to pushing the button appears to be determining a position by way of a GPS receiver. Such a system does not teach or fairly suggest "a radio module that scans for available wireless access points which support two-way data communications" responsive to actuation of an electrical switch. Moreover, claim 17 recites, "wherein the radio module scans for available wireless access points, and indicates the availability... both while the computer system is powered off." In Ishigaki, to the extent sending coordinates is an indication (which Applicants do not admit), the sending is not "while the computer system is powered off." Applicants respectfully submit that claim 17, and all claims which depend from claim 17 (claims 18-21 and 24-25), should be allowed.

Claim 26 specifically recites, "scanning for available wireless access points which support two-way data communication... ." In Ishigaki, the action taken with respect to pushing the button appears to be determining a position by way of a GPS receiver. Such a system does not teach or fairly suggest "scanning for available wireless access points which support two-way data communication." Moreover, claim 26 recites, "indicating the availability of wireless access points while the remaining portions ... are powered-off." In Ishigaki, to the extent sending coordinates is an indication (which Applicants do not admit), the sending is not "while the remaining portions ... are powered-off." Applicants respectfully submit that claim 26, and all claims which depend from claim 26 (claims 27-31), should be allowed.

Claim 32 specifically recites, "a wireless communication module coupled to the seek logic and the first power supply, wherein the first power supply powers the wireless communication module, and wherein the seek logic enables the wireless communication module to perform seeking for wireless access points for

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network data communications, the seeking responsive to assertion of the seek request button... ." In Ishigaki, the action taken with respect to pushing the button appears to be determining a position by way of a GPS receiver. Such a system does not teach or fairly suggest "seeking for wireless access points for network data communications." Applicants respectfully submit that claim 32, and all claims which depend from claim 32 (claims 33 and 34), should be allowed.

Claim 36 specifically recites, "a means for wireless network access which supports two-way data communications; ... wherein the first means for powering powers substantially only the means for wireless network access, and wherein the means for controlling enables the means for wireless network access to perform a seek for wireless access points responsive to assertion means for activating." In Ishigaki, the action taken with respect to pushing the button appears to be determining a position by way of a GPS receiver. Such a system does not teach or fairly suggest "a means for wireless network access which supports two-way data communications; ... wherein the means for wireless network access to perform[s] a seek for wireless access points responsive to assertion means for activating." Applicants respectfully submit that claim 36, and all claims which depend from claim 36 (claims 37 and 44), should be allowed.

Claim 40 specifically recites, "a wireless communication module coupled to the seek request button, and wherein the wireless communication module seeks for availability of a wireless connection to the Internet for a computer, the seeking responsive to assertion of the seek request button... ." In Ishigaki, the action taken with respect to pushing the button appears to be determining a position by way of a GPS receiver. Such a system does not teach or fairly suggest "a wireless communication module coupled to the seek request button, and wherein the wireless communication module seeks for availability of a wireless connection to the Internet for a computer." Applicants respectfully submit that claim 40, and all claims which depend from claim 40 (claims 41-44), should be allowed.

Claim 45 specifically recites, "a wireless communication module which supports two-way data communication, the wireless communication module coupled to the mobile computing system; ... wherein the wireless communication

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module, when commanded by a user actuating the seek enable button and while the mobile computing system is powered-off, scans for availability of wireless access to a network." In Ishigaki, the action taken with respect to pushing the button appears to be determining a position by way of a GPS receiver. Such a system does not teach or fairly suggest scanning "for availability of wireless access to a network" which supports two-way data communication. Moreover, claim 45 recites, "wherein the wireless communication module informs the user of availability of wireless access while the mobile computing system is powered-off." In Ishigaki, to the extent sending coordinates is an indication (which Applicants do not admit), the sending is not "while the mobile computer device is powered-off." Further still, Ishigaki does not appear to teach informing the user. The position information is apparently only sent over the communication means. Applicants respectfully submit that claim 45, and all claims which depend from claim 45 (claims 46-48), should be allowed.

Claim 49 specifically recites, "accepting a command from a user of a powered-off mobile computing device to perform a search for wireless network availability; and thereafter performing a search for wireless network availability which supports two-way data communications, the performing by a wireless communication module of the mobile computing device, and the performing while the mobile computing device is powered-off..." In Ishigaki, the action taken with respect to pushing the button appears to be determining a position by way of a GPS receiver. Such a system does not teach or fairly suggest "performing a search for wireless network availability which supports two-way data communications." Moreover, claim 49 recites, "informing the user of an outcome of the performing, the informing while the computing device is powered-off." In Ishigaki, to the extent sending coordinates is an indication (which Applicants do not admit), the sending is not "while the computing device is powered-off." Further still, Ishigaki does not appear to teach informing the user. The position information is apparently only sent over the communication means. Applicants respectfully submit that claim 49, and all claims which depend from claim 49 (claims 50-53), should be allowed.

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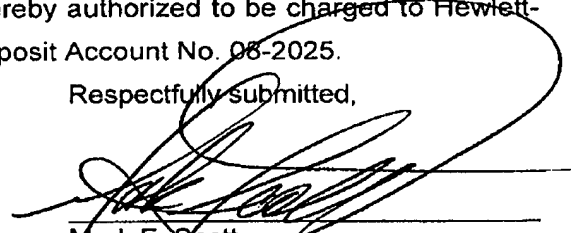
Claim 54 specifically recites, "a radio module that scans for available wireless access points that support two-way data communications... ." In Ishigaki, the action taken with respect to pushing the button appears to be determining a position by way of a GPS receiver. Such a system does not teach or fairly suggest "performing a search for wireless network availability which supports two-way data communications." Applicants respectfully submit that claim 49, and claim 55 which depends from claim 54, should be allowed.

**V. CONCLUSION**

In the course of the foregoing discussions, Applicants may have at times referred to claim limitations in shorthand fashion, or may have focused on a particular claim element. This discussion should not be interpreted to mean that the other limitations can be ignored or dismissed. The claims must be viewed as a whole, and each limitation of the claims must be considered when determining the patentability of the claims. Moreover, it should be understood that there may be other distinctions between the claims and the cited art which have yet to be raised, but which may be raised in the future.

Applicants respectfully request reconsideration and that a timely Notice of Allowance be issued in this case. It is believed that no extensions of time or fees are required, beyond those that may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required (including fees for net addition of claims) are hereby authorized to be charged to Hewlett-Packard Development Company's Deposit Account No. 08-2025.

Respectfully submitted,



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